

AIR 03-811

STATE OF WASHINGTON

DEPARTMENT OF HEALTH DIVISION OF RADIATION PROTECTION

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August 27, 2003

Mr. Joel B. Hebdon, Director U. S. Department of Energy Regulatory Compliance and Analysis Division P. O. Box 550 MSIN A 5-58 Richland, Washington 99352

Mr. James E. Rasmussen, Director U. S. Department of Energy Office of River Protection Environmental Management Division P. O. Box 450 MSIN H 6-60 Richland, Washington 99352



Addressees:

My staff has completed its review of DOE/RL-2001-57, Revision 2, Radioactive Air Emissions
Notice of Construction for the Transuranic Waste Retrieval Project. Under WAC 246-247060(1)(b), the department is notifying you that additional information is required.

The following items were identified during the review:

- Page 11 line 15 The statement "fixatives and similar controls that would be employed for the higher contamination level and notification level contamination providing abatement of at least a factor of 10."
- Page 11 line 33 The statement "Fixatives and similar controls that would be employed for these potential incidents would provide abatement of at least a factor of 10."

Please provide the basis and supporting documentation for the use of an abatement factor of 10.

Addressees AIR 03-811 August 27, 2003 Page 2

My staff is available to discuss these concerns with you at your convenience and expedite the approval of this activity. All agreed on changes must be incorporated into the Notice of Construction Application and provided to WDOH, prior to the department's completion of the review.

Please contact myself or John Schmidt at (509) 377-3827 to schedule a time to discuss both of the above items.

Sincerely,

Allen W. Conklin, Supervising Health Physicist

Air Emissions and Defense Waste Section

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Fax: WDOH-Hanford, August 27, 2003